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Search Results - Record(s) 1 through 8 of 8 returned.

☐ 1. Document ID: US 6025194 A

L1: Entry 1 of 8

File: USPT

Feb 15, 2000

US-PAT-NO: 6025194

DOCUMENT-IDENTIFIER: US 6025194 A

TITLE: Nucleic acid sequence of senescence associated gene

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☐ 2. Document ID: US 5994076 A

L1: Entry 2 of 8

File: USPT

Nov 30, 1999

US-PAT-NO: 5994076

DOCUMENT-IDENTIFIER: US 5994076 A

TITLE: Methods of assaying differential expression

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☒ 3. Document ID: US 5877309 A

L1: Entry 3 of 8

File: USPT

Mar 2, 1999

US-PAT-NO: 5877309

DOCUMENT-IDENTIFIER: US 5877309 A

TITLE: Antisense oligonucleotides against JNK

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☒ 4. Document ID: WO 200031132 A1

L1: Entry 4 of 8

File: DWPI

Jun 2, 2000

DERWENT-ACC-NO: 2000-400042

DERWENT-WEEK: 200034

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TITLE: Polypeptides binding to Jun N-terminal protein kinase for treatment and diagnosis of nervous system and inflammatory disorders

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw Desc	Image
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☒ 5. Document ID: AU 9937868 A, WO 9957253 A2

L1: Entry 5 of 8

File: DWPI

Nov 23, 1999

DERWENT-ACC-NO: 2000-023579

DERWENT-WEEK: 200016

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TITLE: New crystallized c-Jun N-terminal kinase compositions, used for determining the structure of JNKs for identifying agonists and antagonists

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 6. Document ID: AU 9920115 A, WO 9933999 A1

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File: DWPI

Jul 19, 1999

DERWENT-ACC-NO: 1999-430246

DERWENT-WEEK: 199951

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TITLE: New mitogen-activated protein kinase kinase 7 (MKK7)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☒ 7. Document ID: AU 9911860 A, WO 9918193 A1 —○

L1: Entry 7 of 8

File: DWPI

Apr 27, 1999

DERWENT-ACC-NO: 1999-287734

DERWENT-WEEK: 199936

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TITLE: Identification of c-Jun N-terminal kinase 3 modulators

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Clip Img	Image
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☒ 8. Document ID: EP 1003916 A1, WO 9909214 A1, US 5877309 A, AU 9887750 A

L1: Entry 8 of 8

File: DWPI

May 31, 2000

DERWENT-ACC-NO: 1999-181060

DERWENT-WEEK: 200031

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TITLE: New antisense oligonucleotides that detect and modulate the expression of Jun N-terminal kinase proteins - useful for treating hyperproliferative diseases and inhibiting tumor growth in animals, and for modulating protein phosphorylation by these proteins

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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January 1997, Volume 4, Number 1, Pages 45-54



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¹Department of Biological Chemistry, University of Michigan, Ann Arbor, MI, USA

²Department of Pediatrics, City of Hope, Duarte, CA, USA

³Center for Molecular Biology and Gene Technology, Loma Linda University, Loma Linda, CA, USA

⁴Department of Chemistry, Indiana University, Bloomington, IN, USA



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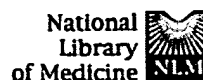
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Abstract

Effective intracellular expression of small RNA therapeutics depends on a number of factors. The RNA, whether antisense, ribozyme, or RNA aptamer, must be efficiently transcribed, stabilized against rapid degradation, folded correctly, and directed to the part of the cell where it can be most effective. To overcome a number of these problems we have been testing expression cassettes based on the human tRNA^{met} and U6 snRNA promoters, in which transcripts encoding small RNA inserts are protected against attack from the 3' end. Transient expression in cultured cells results in 10^3 – 2×10^7 full-length transcripts per cell, depending partially on the promoter construct used but also on the nature of the insert RNA. 5' γ -Phosphate methylation (capping) depended, as expected, on the inclusion of specific U6 snRNA sequences from positions +19 to +27. In situ localization of the transcripts shows that both tRNA



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1: Bioorg Med Chem 1996 Jun;4(6):739-66

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ELSEVIER SCIENCE
FULL-TEXT ARTICLE

Progress towards understanding beta-sheet structure.

Nesloney CL, Kelly JW.

PubMed
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Department of Chemistry, Texas A & M University, College Station 77843-3255, USA.

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Resources

This review is focused on recent advances in our understanding of beta-sheet structure. It is intended to supplement previous surveys describing the early characterization and study of beta-sheet structure. The first two sections of this review provide a brief introduction to beta-sheet structure referencing the prior comprehensive reviews in this area as well as integrating new concepts. The next part outlines the typical problems encountered in solution studies on beta-sheet structures. The most useful spectroscopic and biophysical techniques used to characterize beta-sheet structures are described in the fourth section. Current hypotheses regarding the folding of predominantly beta-sheet proteins are discussed in some detail in the fifth segment. The efforts of a number of laboratories to utilize peptides or peptidomimetics to serve as small beta-sheet model systems are reviewed in the penultimate section. Finally, the efforts of a number of research groups focusing on the de novo design of beta-sheet-based proteins are outlined.

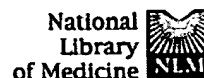
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- Review
- Review, Academic

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☐ 1: [Claeson G.](#)

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Synthetic peptides and peptidomimetics as substrates and inhibitors of thrombin and other proteases in the blood coagulation system.

Blood Coagul Fibrinolysis. 1994 Jun;5(3):411-36. Review.

PMID: 8075312 [PubMed - indexed for MEDLINE]

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☐ 2: [Nakanishi H, Ramurthy S, Raktabutr A, Shen R, Kahn M.](#)

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Peptidomimetics of the immunoglobulin supergene family--a review.

Gene. 1993 Dec 27;137(1):51-6. Review.

PMID: 8282200 [PubMed - indexed for MEDLINE]

☐ 3: [Wiley RA, Rich DH.](#)

[Related Articles, Links](#)



Peptidomimetics derived from natural products.

Med Res Rev. 1993 May;13(3):327-84. Review.

PMID: 8483337 [PubMed - indexed for MEDLINE]

Related
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☐ 4: [Ronsisvalle G, Pappalardo MS, Spampinato S, Mele A.](#)

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Opioid receptors: development of selective peptidomimetics with agonist or antagonist activity.

Farmac. 1991 Jan;46(1 Suppl):171-5. Review. No abstract available.

PMID: 1649610 [PubMed - indexed for MEDLINE]

☐ 5: [Kemp DS.](#)

[Related Articles, Links](#)



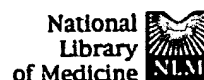
Peptidomimetics and the template approach to nucleation of beta-sheets and alpha-helices in peptides.

Trends Biotechnol. 1990 Sep;8(9):249-55. Review.

PMID: 1366733 [PubMed - indexed for MEDLINE]

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1: Gene 1993 Dec 27;137(1):51-6

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Peptidomimetics of the immunoglobulin supergene family--a review.

Nakanishi H, Ramurthy S, Raktabutr A, Shen R, Kahn M.

PubMed
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Molecumetics Institute, Bellevue, WA 98005.

An important goal of structural biochemistry is the reduction of complex molecules to small functional units that are amenable to high-resolution structural analysis and rapid modification. The dissection of multidomain proteins into small synthetic conformationally restricted components is an important step in the design of low-molecular-weight nonpeptides that mimic the activity of the native protein. Mimetics of critical functional domains might possess beneficial properties in comparison to the intact proteinaceous species with regard to specificity and therapeutic potential, and are valuable probes for the study of molecular recognition events.

Related
Resources

Publication Types:

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WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 14 of 14 returned.**☐ 1. Document ID: US 5470849 A

L3: Entry 1 of 14

File: USPT

Nov 28, 1995

US-PAT-NO: 5470849

DOCUMENT-IDENTIFIER: US 5470849 A

TITLE: .gamma.-turn peptidomimetics as fibrinogen antagonists

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 5288707 A

L3: Entry 2 of 14

File: USPT

Feb 22, 1994

US-PAT-NO: 5288707

DOCUMENT-IDENTIFIER: US 5288707 A

TITLE: Borolysine peptidomimetics

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 5250564 A

L3: Entry 3 of 14

File: USPT

Oct 5, 1993

US-PAT-NO: 5250564

DOCUMENT-IDENTIFIER: US 5250564 A

TITLE: Aromatic peptidomimetics

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc	Image
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☐ 4. Document ID: WO 9515973 A1

L3: Entry 4 of 14

File: EPAB

Jun 15, 1995

PUB-NO: WO009515973A1

DOCUMENT-IDENTIFIER: WO 9515973 A1

TITLE: CS-1 PEPTIDOMIMETICS, COMPOSITIONS AND METHODS OF USING THE SAME

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc	Image
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☐ 5. Document ID: WO 9511686 A1

May 4, 1995

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Sep 21, 1995

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Jul 19, 1994

KMC	Draw Desc	Image
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Nov 26, 1992

TITLE: Peptidomimetic inhibitors of HIV gp-120 binding to CD4 - used for treating AIDS and HIV infection

